

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2005/000617

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 G06F 12/16**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 G06F 12/16

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975

Korean Utility models and applications for Utility models since 1975

Japanese Utility models and application for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKIPASS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR1019990088321 A (Matsusida Electric Ltd.) 27 Dec. 1999 see the whole document	1-7
A	JP56019166 A (Fujitsu Ltd.) 23 Feb. 1981 see the abstract	1-7
A	TW 470933 A (AGC Technology, Inc. & ELAN Microelectronics Corp.) 01 Jan. 2002 see the abstract	1-7

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

08 JULY 2005 (08.07.2005)

Date of mailing of the international search report

11 JULY 2005 (11.07.2005)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

PARK, Jin Seok

Telephone No. 82-42-481-5782



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2005/000617

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR1019990088321	27.12.1999	CN1150541C	19.05.2004
		CN1236947	01.12.1999
		CN1236947A	01.12.1999
		CN1501394A	02.06.2004
		EP00957486A2	17.11.1999
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TW470933A	01.01.2002	TW470933B	01.01.2002